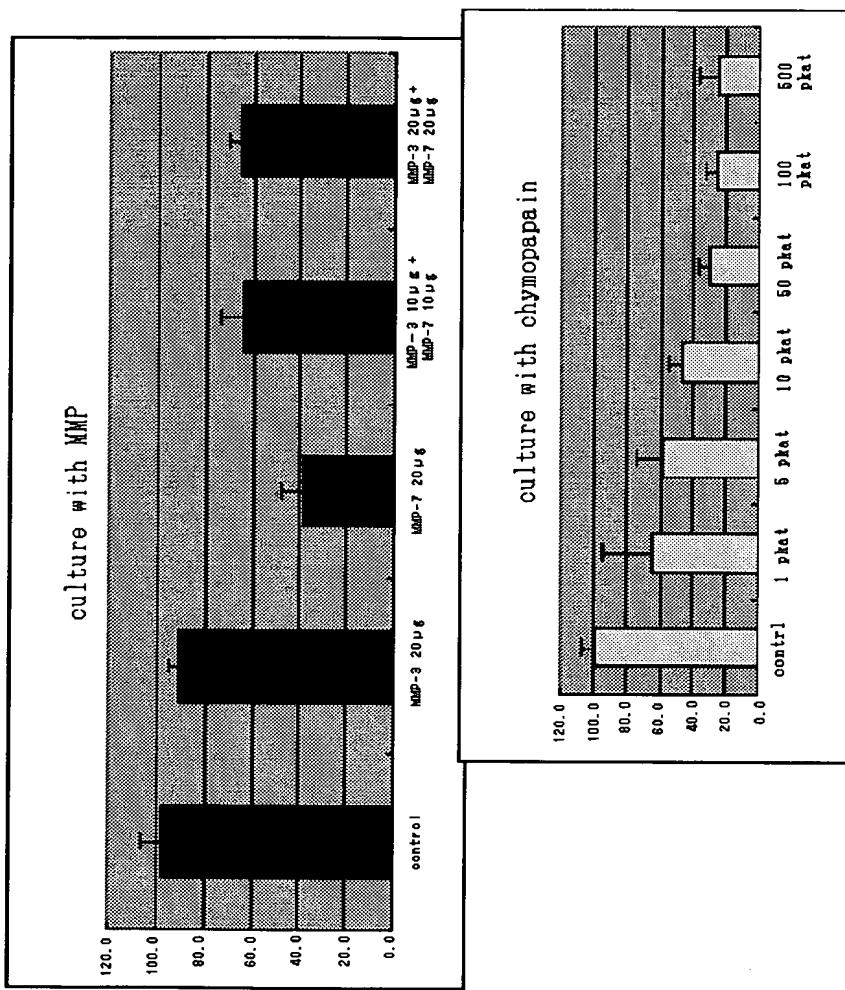


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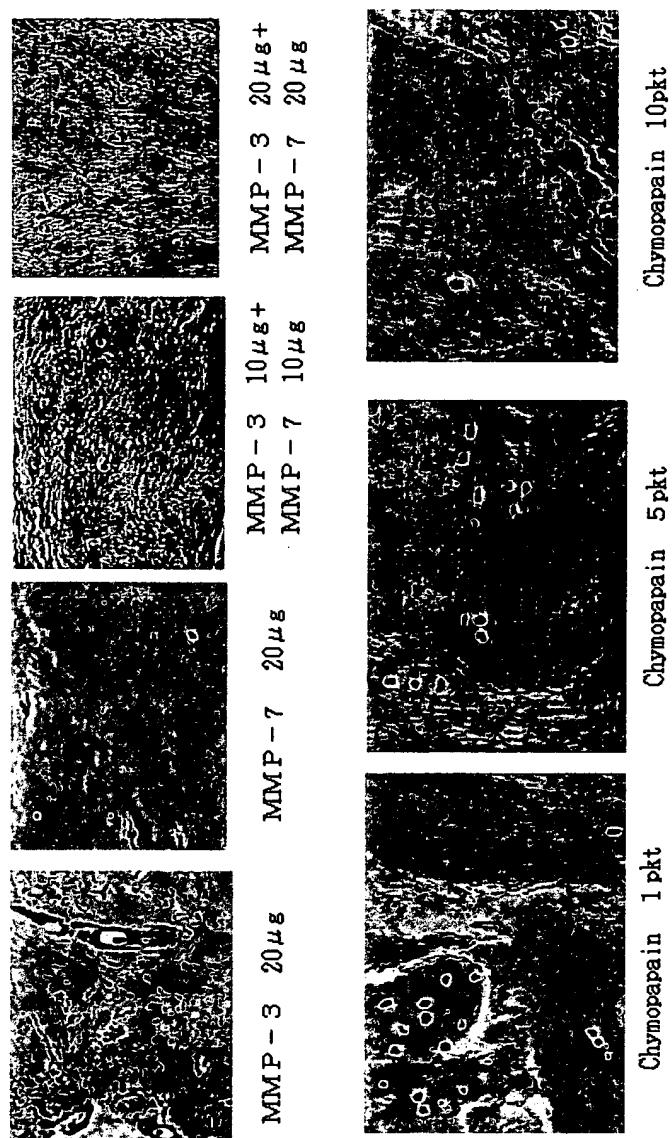
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Fig. 2



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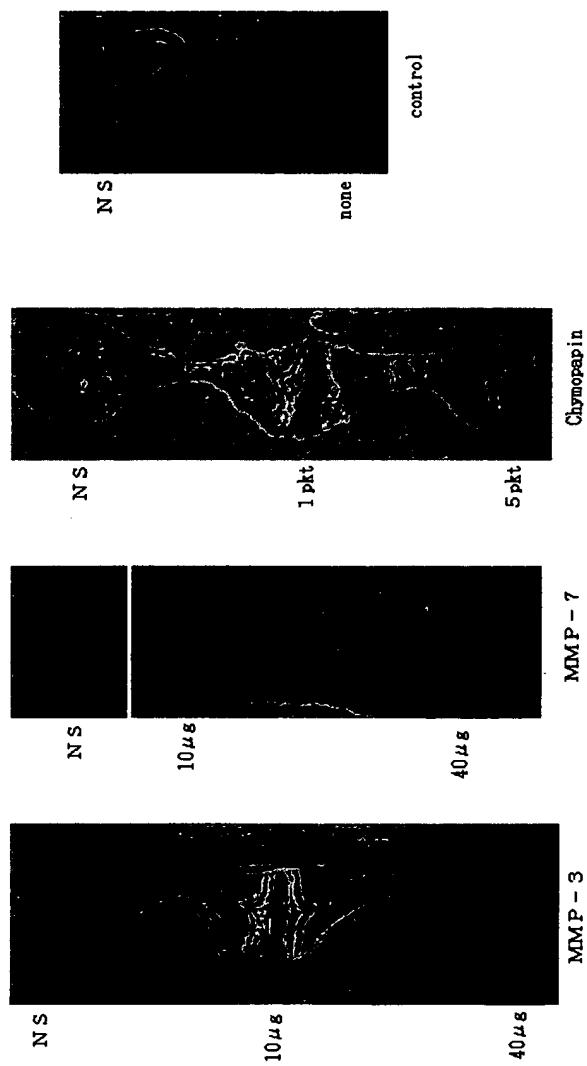


Fig. 3

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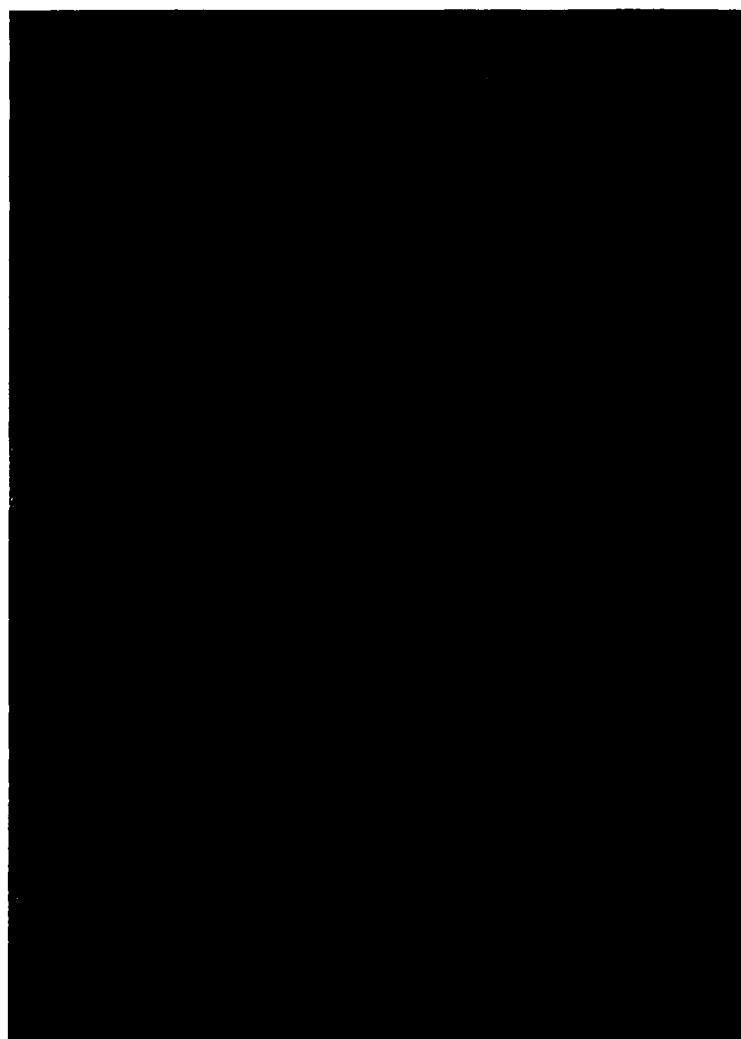


Fig. 4

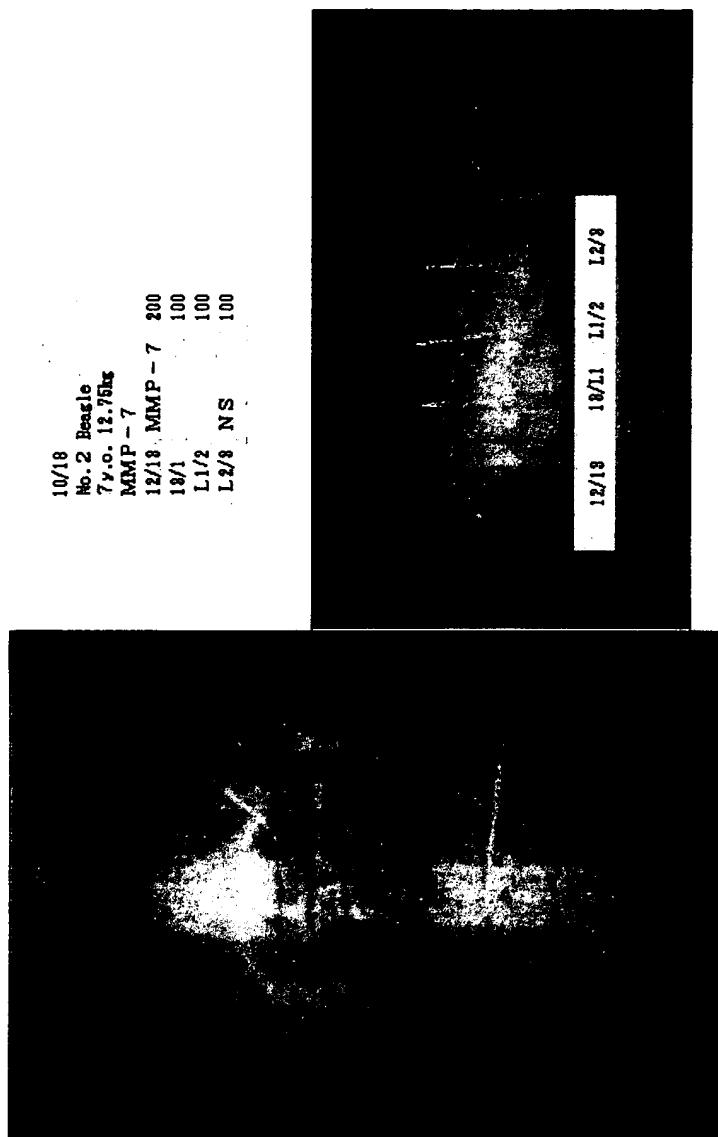
Canine hernia specimen (HE)

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MMP - 7 administration

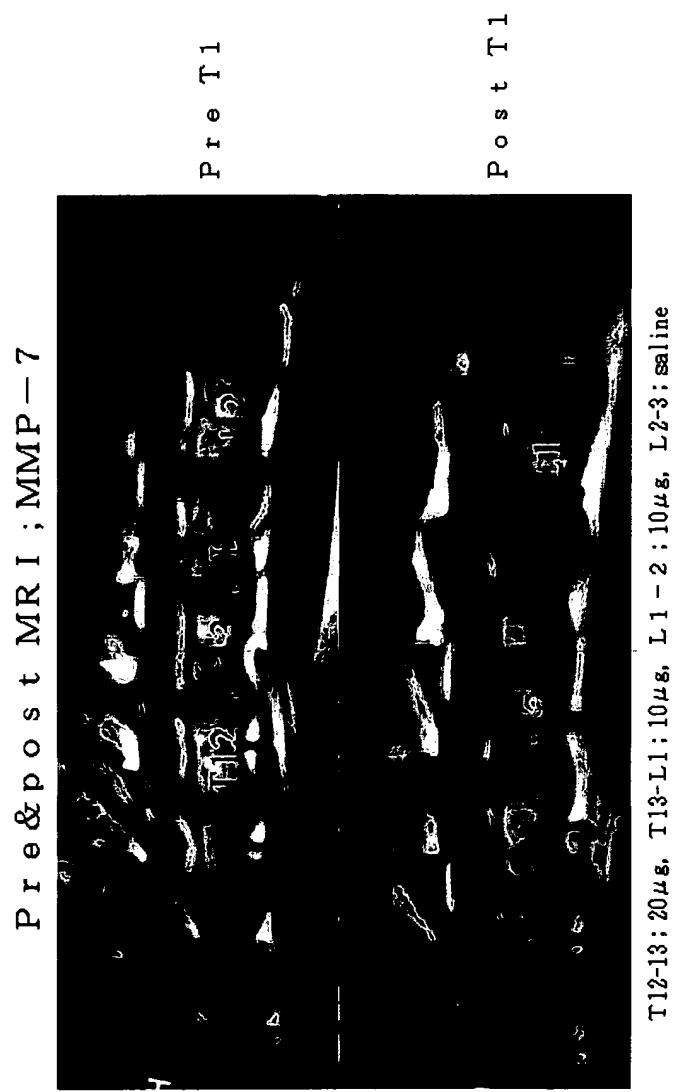
Fig. 5



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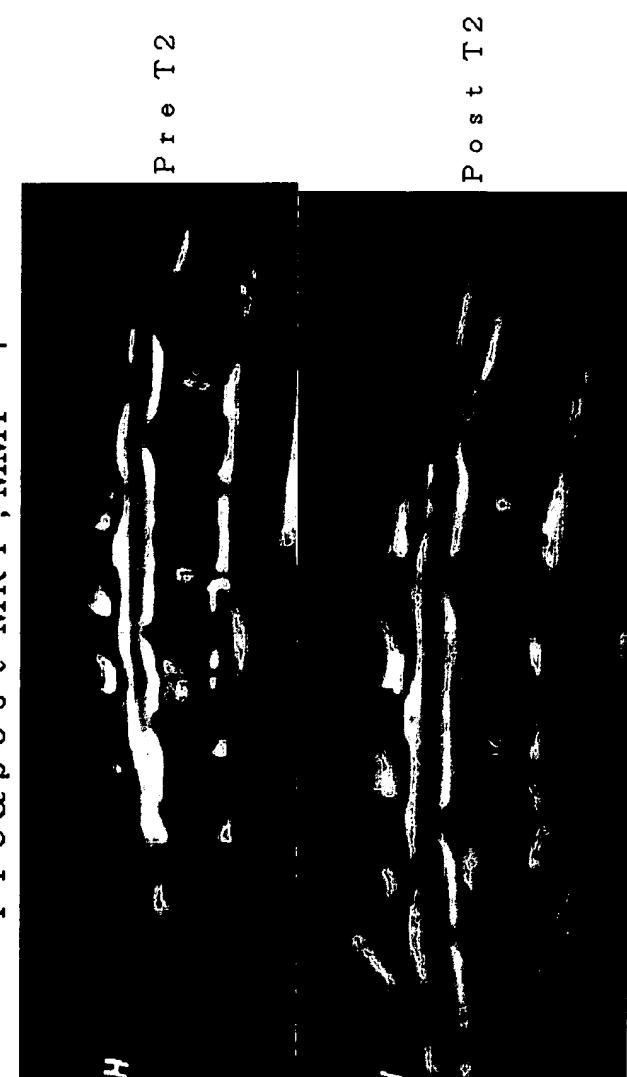
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Fig. 6



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T12-T13; 20 μ g, T13-L1; 10 μ g, L1-2; 10 μ g, L2-3; saline

Fig. 7

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Fig. 8

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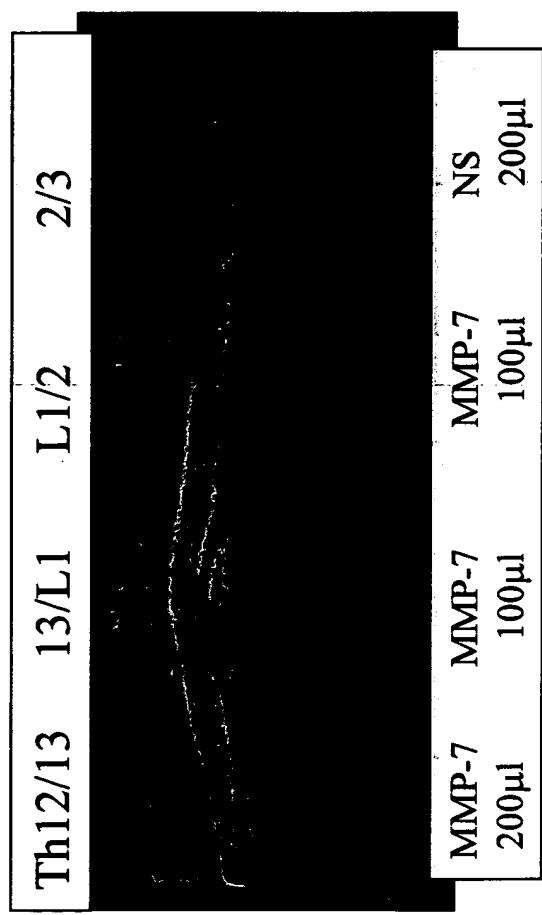


Fig. 9

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Fig. 10



After NS injection



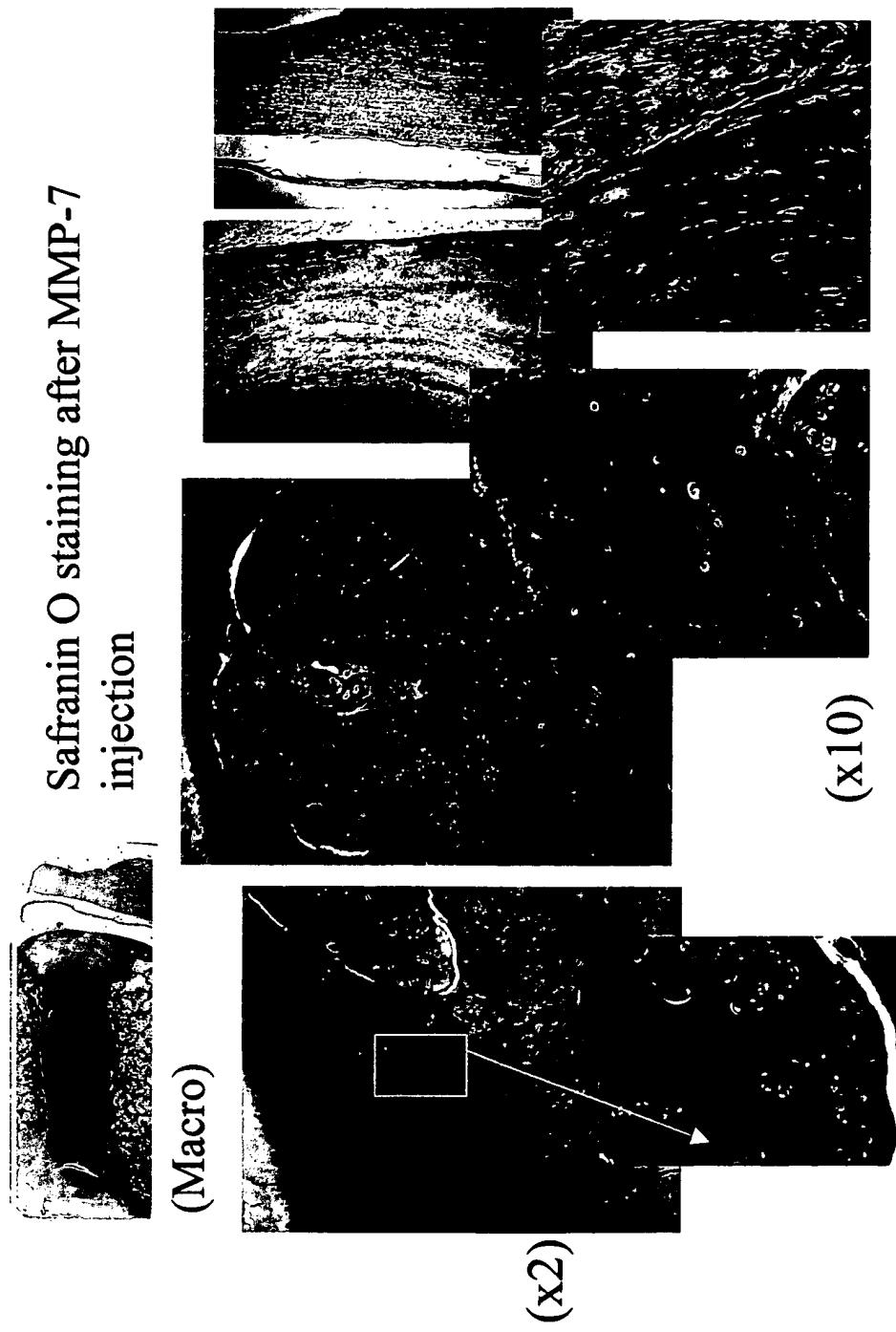
After MMP-7 injection

Macro, Safranin O staining

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Fig. 11

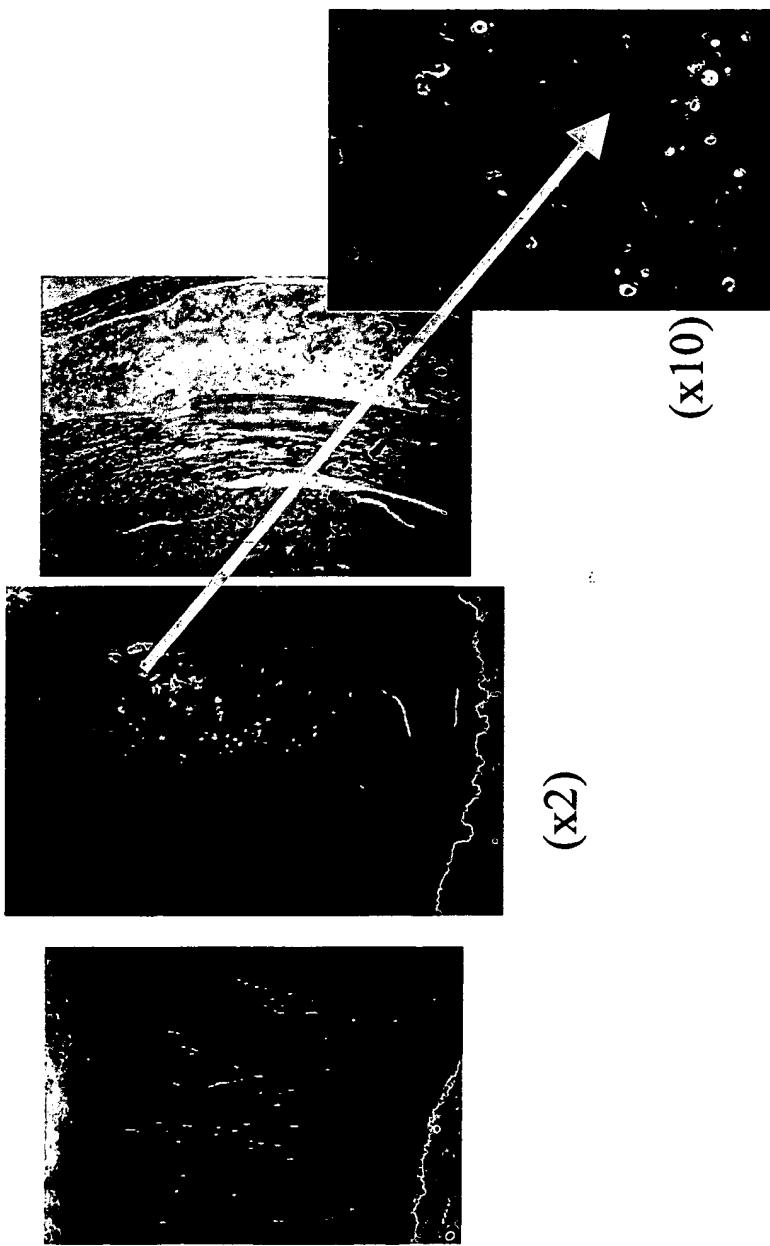


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Fig. 12
Safranin O staining after NS injection

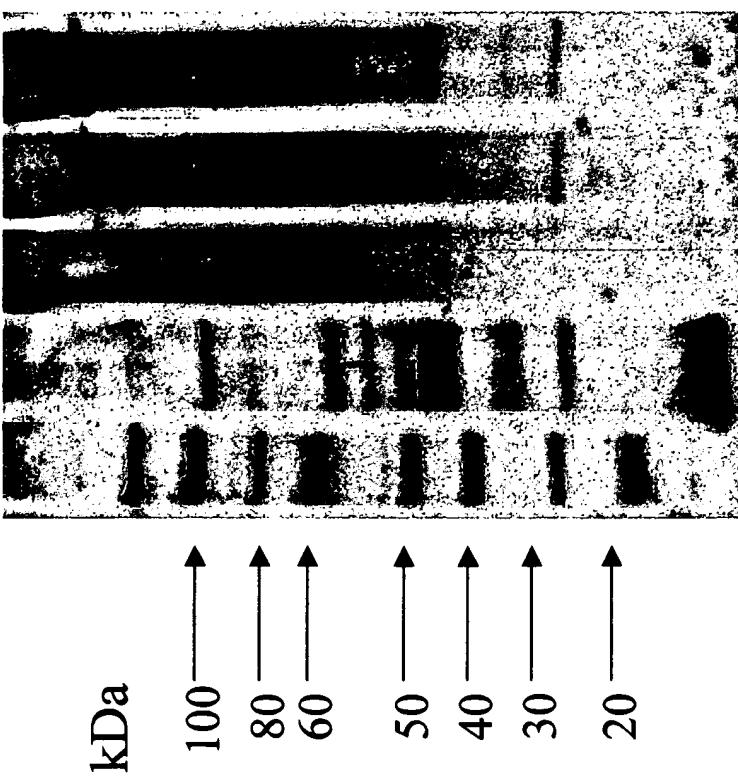
(Macro)



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Fig. 13 M PC C2/3 3/4 5/6



C2/3: MMP-7, C3/4: NS

C5/6: Untreated

PC: positive control (normal knee cartilage)

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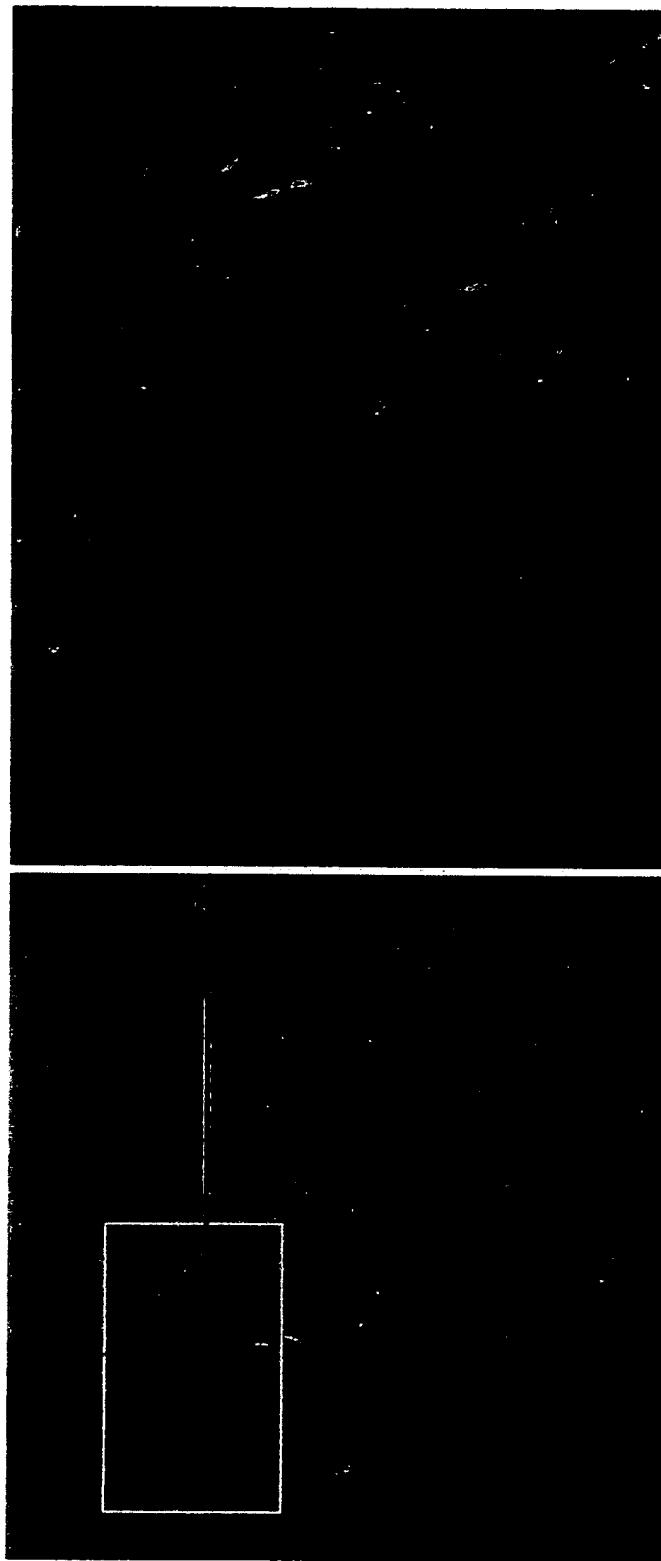


Fig. 14